1	-	01-	7 C	<u> </u>	02				Л
		UTILITY	Att	orney	Docket No.	1687 (15722)			H
	. د	PATENT APPLICATION	Firs	t Inv	entor or Applicat	tion Identifier	Benjam	in J. Parker et a	i. /
	10	TRANSMITTAL	Titl		Service-Based N	letwork Packet	Routing R	Redirection Usin	g an Address
On	। ly⊭for i	new nonprovisional applications under 37 CFR 1.53(b)	Erro	- 1	Server Mail Label No.	EL 68469527	OTIC		
	_	APPLICATION ELEMENTS	Exp	1035	Wiali Label No.				
	o Se	the MPEP chapter 600 concerning utility patent application contents			ADDRESS	TO: Box Pa	atent App ngton, DO		ents P
	SIN	*Fee Transmittal Form (e.g., PTO/SB/17)	7.		CD-ROM or O	CD-R in duplica	ite, large t	able or	#£
T -	<u> </u>	(Submit an original, and a duplicate for fee processing)			Co	mputer Program	n (Append	tix)	က်ပ်
2.		Applicant claims small entity status. (See 37 CFR 1.27)	8.		(if applicable,	d/or Amino Aci all necessary)			10/05 10/05
3.	X	Specification [Total Pages 12 ] (preferred arrangement set forth below)			b. Specific	omputer Readab cation Sequence CD-ROM of	Listing o	n;	5
1					ii. C		(	· · · · · · · · · · · · · · · · · · ·	
1		<ul> <li>Descriptive title of the Invention</li> <li>Cross References to Related Applications</li> </ul>			_	-	ng identity	of above copies	s
		<ul> <li>Statement Regarding Fed sponsored R&amp;D</li> </ul>	Г					TION PAR	
1		<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>		NX		Papers (cover sh	<del></del>		
1		<ul> <li>Background of the Invention</li> </ul>	9. 10.	 □	_	apers (cover sn 3(b) Statement		ower of Attorne	~
ł		<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	10.	_		s (0) Statement s an assignee)	الكاا	ower of Attorne	еу
		- Detailed Description	11.		English Trans	slation Docume	nt <i>(if appl</i>	icable).	
S. Santi		<ul><li>Claim(s)</li><li>Abstract of the Disclosure</li></ul>	12.	X	Information I			Copies of IDS Citations	
4_	X	Drawing(s) (35 USC 113) [Total Sheets7	13.						
S	Oath	a or Declaration [Total Pages]  a. Newly executed (original or copy)	14.	X	Return Recei	pt Postcard (MF ecifically itemiz			
		a.   Newly executed (original or copy)  b.   Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	15.		Certified Cop	y of Priority Do fority is claimed	ocument(s	)	
7	-	[Note Box 5 below]	16.	X	Request and 0	Certificate unde	r 35 U.S.0	C. 122(b)(2)(B)( 5 or its equivale	
		DELETION OF INVENTORS	17.		Other:				_
		i. Signed statement attached deleting inventor(s) named in the prior application, see CFR §§ 1.63(d)(2) and 1.33(b).							_
6		Application Data Sheet. See 37 CFR 1.76							
18		If a CONTINUING APPLICATION, check appropriate box, and supply		quisi	ite information b	elow and in a p	reliminary	amendment:	
14.1		Continuation Divisional Continuation-in-part (CI	P)		of prior App	olication No			
SEA.	CONT	Prior application information: Examiner INUATION OR DIVISIONAL APPS only: The entire disclosure of the pr	ior an	nlicat	Group/Art U ion from which	Jnit an oath or decla	aration is	supplied under I	Box 5h is
COL	isidere	d a part of the disclosure of the accompanying continuation or divisional ap	plicati	on an	d is hereby inco	rporated by refe	erence. Th	ne incorporation	can only be
reli	ed upo	n when a portion has been inadvertently omitted from the submitted applica			DDDESS.				
<u></u>		19. CORRESPOND	ENC	LE A		1.77		<del></del>	
L		Customer Number or Bar Code Label				or 🗵 Corr	esponden	ce address below	v 
Na	me	Harley R. Ball							
INA	ще	Sprint Communications Corporation 8140 Ward Parkway							
Ad	dress	Mail Stop MOKCMP0506							
Cit		Kansas City State MO				Zip C		64114	
Co	untry	USA Telephone			<del></del>		Fax		
Na	me (pri	int/type) Mark L. Mollon			Registration	No. (Attorney)	(Agent)	31	,123
Sig	nature	Mark & Mollon					Date	10/25	101

Burden Houf Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231 c:\2123\15722.sb05.doc

Certificate of Mailing by Express Mail to of Deposit Oct. 300, 2001 the date indicated above and is addressed to the Assistant "Express Mail" Mailing Label No. <u>EL 684695270 US</u> Date of Deposit <u>Oct.</u> Commissioner for Patents, Washington, DC 20231.

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Citaci die i aperitoria recatation rate de 1350, and peritoria				
FEE TRANSMITTAL	Complete if known			
	Application Number			
For FY 2002	Filing Date			
	First Named Inventor Benjamin J. Parker et al.			
Patent fees are subject to annual revision.	Examiner Name			
	Group/Art Unit			
TOTAL AMOUNT OF PAYMENT (\$ 780 )	Attorney Docket No. 1687 (15722)			

METHOD OF PAYMENT (check one)  3. ADDITIONAL FEES  1. ☑ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit  SO 0567  Large Entity Small Entity Fee	
1. \( \begin{align*} \text{The commissioner is hereby authorized to charge indicated fees and credit any over payments to: \\ \text{Deposit} \\ \end{align*} \text{Large Entity Small Entity} \\ \text{Fee}   \text{Fee}  \text{Fee}   \text{Fee}   \text{Fee}   \text{Fee}   \text{Fee}  \qqq               \qua	
Denosit Fee Fee Fee Fee	
Debosit	
Acet No. 50-0567 Code (\$) Code (\$) Fee Description	ee Paid
Acct. No. 50-0307	
Deposit 25 Surcharge late provisional filing	
Acct. Name MacMillan, Sobanski, & Todd, LLC 127 50 227 23 Satcharge - late provisional fining fee or cover sheet	
Charge Any Additional Fee Required  139 130 139 130 Non-English specification	
Under 37 CFR 1.16 and 1.17	
D Applicant claims small entity status 112 920* 112 920* Requesting publication of SIR prior	
See 37 CFR 1.27	
See 37 CFR 1.27  2. Payment Enclosed:  113 1,840* 113 1,840* Requesting a publication of SIR after Examiner action	
Check Ceredit Card Card Control Control Card Control Card Card Card Card Card Card Card Card	
FEE CALCULATION 116 400 216 200 Extension for reply within 2 month 117 920 217 460 Extension for reply within 3 <sup>rd</sup> month	
118 1440 218 720 Extension for reply within 4 <sup>th</sup> month	
FILING FEE 128 1960 228 980 Extension for reply within 5 <sup>th</sup> month _	
Targe Entity Small Entity 120 320 220 160 Filing a brief in support of an appeal	
Fee Fee Fee Fee Description Fee Paid 121 280 221 140 Request for oral hearing	
Code (S) Code (S)  138 1,510 138 1,510 Petition to institute a public use	
161 740 201 370 Utility filing fee 740 proceeding proceeding 140 110 240 55 Petition to revive – unavoidable	
140 110 240 55 Petition to revive – unavoidable 141 1280 241 640 Petition to revive – unintentional	
	<del> </del>
(Martin)	
114 160 214 80 Provisional filing ree   143 460 243 230 Design issue fee   144 620 244 310 Plant issue fee	
SURTOTAL (1) \$ 740 122 130 Petitions to the Commissioner	
122 150 122	
CLAIMS applications _	<del></del>
Fee from 126 180 126 Submission of Information	
Extra Below Fee Paid Disclosure Statement	
Extra Below Fee Paid  Total Claims $\frac{15}{2} - 20^{**} = \frac{x}{84/42} = \frac{18/9}{0} = \frac{0}{146}$ Mailtiple Dependent $\frac{15}{2} - 20^{**} = \frac{x}{84/42} = \frac{1}{20}$ Extra Below Fee Paid  Disclosure Statement  Property (times number of properties)  Property (times number of properties)  146 740 246 370 Filing a submission after final rejection  (37 CFR 1.129(a))	40
Fidependent Claims $\frac{2}{3}$ $\frac{3**}{3}$ $\frac{84/42}{2}$ $\frac{6}{3}$ property (times number of properties) $\frac{84/42}{2}$ property (times number of properties) $\frac{146}{3}$ $146$	
Mailtiple Dependent = 280/140	
**or # previously paid, if greater; for Reissues, see below  149 740 249 370 For each additional invention to be	
(37 CFR 1.129(a))  **or # previously paid, if greater; for Reissues, see below  149 740 249 370 For each additional invention to be examined (37 CFR 1.129(b))	
f arge Entity Small Entity 179 740 279 370 Request for Continued Examination	
Fee Fee Fee Fee Description 169 900 Request for expedited examination	
Code (\$) Code(\$) of a design application	
1	
103 18 203 9 Claims in excess of 20 Other fee (specify)	
102 84 202 42 Independent claims in excess of 3	
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 **Reissue independent claims over *Reduced by Basic Filing Fee Paid	
109 84 209 42 **Reissue independent claims over original patent *Reduced by Basic Filing Fee Paid SUBTOTAL (3) S	40
502101111111111111111111111111111111111	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	
Ord Original Parties	
SUBTOTAL (2) \$	
** or number previously paid, if greater; for Reissues, see above	

SUBMITTED BY			Complete (if applic	able
Typed or			Reg. No.	31,123
Printed Name	Mark L. Mollon		Deposit Account	
a. C. L.	Wash I Mollon	Date/0/25/0/	User ID	
Signature	10 party	or vie 1: Commettee should not		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. c:\2123\15722.sb17.doc

PTO/SB/35 (11/00)

Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Benjamin J. Parker et al.		
Title	Service-Based Network Packet Routing Redirection Using an Address Server			
Atty Docket Number		1687 (15722)		

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires the publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

0/25/01 Date

Signature

Mark L. Mollon

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). This form is estimated to take 6 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231 c:\2123\15722.sb35.doc